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ABSTRACT

This book about using the Big6 information problem solving process model in elementary schools is organized into two parts. Providing an overview of the Big6 approach, Part 1 includes the following chapters: "Introduction: The Need," including the information problem, the Big6 and other process models, and teaching/learning the Big6; "The Big6 Process and Skills," including the Big6 levels (i.e., the conceptual level, the Big6 Skills, and the Little12 sub-skills) and the Super3 (a simplified version of the Big6 for younger students); "Technology with a Big6 Face," including technology and the Big6, examples of technology in Big6 contexts, and the Big6 and the Internet; "Implementing the Big6: Context, Context, Context," including process and curriculum contexts, analyzing curriculum from a Big6 perspective, and planning and plans; and "Assessment of Information & Technology Skills," including effectiveness and efficiency, forms and context for assessment, ways of assessing, Big6 scoring guides, and self-assessment. Part 2 presents the Big6 in action through TIPS (Teaching Information Problem-Solving) explanations, sample integrated lesson plans, and Big6 activities for each of the Big6 stages: (1) Task Definition; (2) Information Seeking Strategies; (3) Location & Access; (4) Use of Information; (5) Synthesis; and (6) Evaluation. TIPS for introducing the Super3 are also provided. Appendices include a comparison of information skills process models and the "Big6 Song." Contains an index. (MES)

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